
FOLIO

Senators Support Task Force on Ethics

At its meeting on 18 November, the University of Alberta Senate voted unanimously in favor of establishing a task force to deal with the question of ethics.

Senators were introduced to the subject by Ad Hoc Committee Chairman Rev. Tom Leadbeater, who noted that, of late,

the question of ethics appears to be increasing in importance. He introduced four guest speakers, each of whom addressed the topic from a different perspective. Roger Shiner, Philosophy, told Senate that he teaches almost all of the courses in his department which deal with ethics.

He felt that the role of the University lies in awakening students to the fundamental concept of right and wrong and in teaching students to reason and understand. But, he added, it is up to individual students to explore the philosophical question of ethics further.

Richard Watts, former editor of *Gateway* and a third-year History student, said that students are no longer a close-knit community and, by and large, are serving their own self-interests. He went on to say that students are not asked to review or think about their own moral and ethical responsibilities. What is needed, Mr. Watts said, is for students to be challenged to think about such questions. In his words, students are now getting "education without enlightenment."

The third speaker, Ivan Defaveri, Educational Foundations, spoke of the importance of ethics in the teaching profession and said that in the Education Faculty ethical issues are discussed but not in specifics. Dr. Defaveri stated that schools influence the moral development of students and that the topic of moral education should be an important aspect in teaching.

Senate member Mr. Justice Tevie Miller, speaking on professions and ethics, stated that many professionals he spoke with expressed some confusion about the topic in that they were not certain whether he was referring to ethical standards or profes-

sional conduct. Mr. Justice Miller said that many professional schools do not offer courses on ethics until the final year of study and that many professions have their own boards which deal with questions of ethics.

Senators then broke into small groups to discuss several questions and decide among themselves whether a task force should be established. The upshot was that a task force on ethics (a word other than "ethics" may be used) will be created, its terms of reference to be presented at the next Senate meeting 17 February.

Other Business

Chancellor Peter Savaryn informed members of his recent activities and welcomed Peter Miller, Dean of Students, as the newest member of Senate.

In the President's Report, Myer Horowitz said he continues to be optimistic that additional funding from the provincial government, in light of the University's increased enrolment, will be forthcoming. Dr. Horowitz also noted that the University's fund drive is receiving good response from individuals and corporations and that recently a gift of \$500,000 had been received from a friend of the University who asked to remain anonymous. In referring to the gift, Dr. Horowitz said the money will be placed in a capital endowment fund. Consideration of how the money will be spent rests with

Make Your Move

Monday, 5 December, can't dawn fast enough for Campus Security and Parking Services staff. The two offices are ticketed to move to spanking new quarters in Education Car Park that day and the bit is being champed with abandon. Campus Security will vacate its long-time home on 89 Avenue and Parking Services will leave the Art Workshop behind.

"It's a great lift, morale-wise," says W.F.G. Perry, Director of Campus Security and Parking Services, of the exodus from the antiquated digs. The over-all floor space of the two offices is comparable but the new configuration is much better, according to Mr. Perry. The old Security Building is in no danger of being designated a historic site. It has served its purpose though, housing, since its opening in 1941, an infirmary, ROTC offices, and Business Administration and Commerce offices.

Offices in the Education Car Park won't be the last word in comfort but they will do nicely,

thank you. A reception area area just inside the main entrance at the corner of 87 Avenue and 114 Street gives way to a row of offices on the south side of a corridor and a files and computer room, a squad room, a conference and training room, and a lost and found section on the north side. As Campus Security works around the clock, there is a lunchroom equipped with a stove and refrigerator. Men's and women's washrooms contain lockers and showers.

The Parking Services general office is also located on the main floor with the entrance at the southeast corner of the Car Park. A Plus 15 (overhead walkway) connects the third floor of the Car Park to Education South.

The same telephone numbers will remain in effect: 432-5252 for Campus Security; 432-3811 for Parking Services.

Campus Security has thirty-one people on staff and Parking Services employs forty-two people, including regular and term employees. □

the University, he added.

The President reminded members that PACCR is carrying on with its unit reviews and that the intention is to build upon these reviews. He also commented that the University has a strong commitment to long-range planning and commended Senate on the Report of the Commission on University Purpose. Dr. Horowitz said the report is a very valuable resource which is referred to frequently.

The chairman of the Ad Hoc Committee on Community Service Awards, Mr. Justice Miller, reported that the AAS:UA is also investigating the possibility of establishing a similar award.

He said that he and committee members had spoken with a number of University groups and had detected a certain apprehension of such an award. The chairman recommended that the establishment of an award be put on hold indefinitely. Following an expression of concern that the word "indefinitely" was inadequate, the motion was changed to read that Senate will consider the question in one year.

Mary Lobay spoke of Senate involvement in National Universities Week and commended those volunteers who conducted guided tours of campus and spoke to a number of schools and community groups throughout

the province.

The Senate representative to the Board of Governors, Sandy McArthur, explained the function of the Board and, in particular, his role following his first year as a member. Mr. McArthur, who sits on the Educational Affairs and Finance Committees, said the Board deals with financial matters and academic affairs, approves senior

appointments and the construction of buildings, and heeds student concerns. He read the University's policy on land acquisition and answered several queries concerning it.

The Faculty of Physical Education and Recreation also made a presentation to Senate and Dean Gerry Glassford outlined some of the programs and projects undertaken. □

More Plays for Drama Reading Room

Playwrights Canada, the professional service association for Canadian playwrights, is establishing new reading rooms across Canada and is currently supplying our University's Department of Drama with its complete collection of plays.

The collection will be housed in the Drama Reading Room (the Sandra Faye Guberman Memorial Library), 3-136 Fine Arts Centre.

Interested individuals are invited to drop in to browse through the plays and to read

them in the library. As the hours of operation of the Reading Room are limited, it's a good idea to call (432-2271, extension 7) before setting forth.

Plays can be borrowed for up to seven days. University staff will require their driver's license (with picture) and their University library card; students may use their University ID cards (with picture) for membership.

Non-University personnel can use the borrowing privileges upon payment of a \$10 per year membership fee. □

FOLIO

Volume Twenty
Number Eighteen

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The Office of Community Relations produces Folio on a regular basis for the staff and other interested persons. Folio contents may be reprinted with acknowledgment.

ISSN 0015-5764

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A Word to the Unwise

Campus Security has encountered incidents of stolen parking permits being used on other vehicles. In another recent incident, a forged permit was discovered on a vehicle.

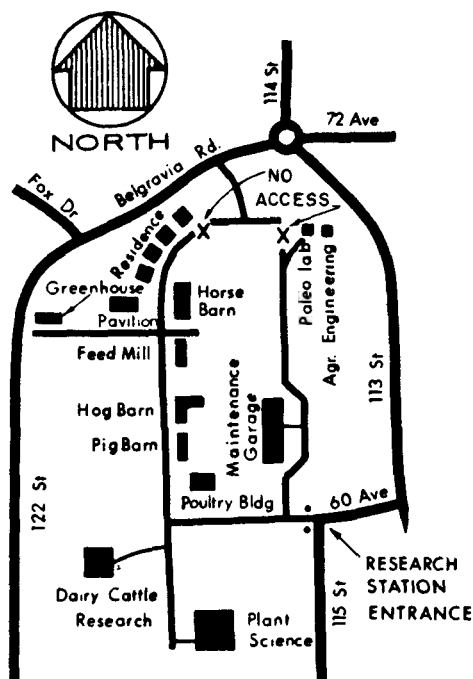
W.F.G. Perry, Director, Campus Security and Parking Services, stresses the illegality of such actions and the risk being taken by those who abuse the system. "Parking permits can only be obtained legally from Parking Services and holders are not authorized to sell them privately. Persons using stolen or forged permits risk criminal prosecution that may seriously affect their future. It's just not worth it." □

Notification of New Licence Plate Numbers Requested

Parking Services' arrangement has it that individuals and their licence plates are inseparable. With the advent of 1984 plates, Parking Services requests that

their staff be made aware of all changes. The recommended way is to drop a line to that office indicating your name, new plate number, and old plate number. □

The University of Alberta Edmonton Research Station



The entrance to the Edmonton Research Station (University Farm) will be changed on 5 December. Access to the Farm, the Vehicle Pool (Maintenance Garage) and Paleontological Collections will be at 60 Avenue and 115 Street (the appropriate signage is in place). Landscaping of the area around the new entrance will be done in Spring 1984.

Another Games' Reminder Stands

The flame tower which kindled spirits during the World University Games is now a permanent fixture on campus compliments of the Sawridge Indian Band.

The Universiade '83 Flame Tower was officially donated to the University on 24 November by Chief Walter Twinn, head of Sawridge Enterprises Ltd., the company which donated \$110,000 to cover the cost of manufacturing the tower, installing it at Commonwealth Stadium for the Games, and then moving it to the University for storage.

Ceremonies took place in front of the Flame Tower which faces south on the corner of 89 Avenue and 114 Street. Stan Souch, President of NAIT, presented President Horowitz with his Institute's 75th Anniversary gift to the University, a replica of the Flame Tower.

In responding, Dr. Horowitz explained that in recognition of the Sawridge Band's contributions to the Games, he felt the most appropriate home for the replica would be the Office of Native Affairs. Chancellor Peter Savaryn then made the presentation to Ros McCue, Acting Director of Native Affairs. The Hon. Mary LeMessurier, Minister of Culture, presented another replica to Chief Twinn on behalf of the University.

The story of how the tower evolved is an interesting one. Following the generous donation, Games' organizers approached NAIT to conduct a Flame Tower Design competition and the director of the Department of Ar-

chitectural Technology, William Marvin, organized the event. In January 1982, twenty designs and models were submitted to a panel of judges who awarded students Willie Eng, Alan Link, Chris McDonald and Mike Schiller first prize for their design of a white dove.

Sculptcast Foundry of Edmonton, under the direction of Roy Leadbeater, fabricated the tower with the ancillary mechanical equipment supplied on a no-cost basis by several companies. Approximately two months in the making, minor design adjustments were required in order that the tower meet size specifications.

A torch relay and flame tower is a tradition for both the Olympic and Universiade Games with the flame serving as the focal point for the opening and closing ceremonies. Graham Smith and Tracy Mills ignited the flame during the opening ceremonies of Universiade '83.

The fifty members of the Sawridge Indian Band live on a 6,000-acre reserve in northern Alberta. The reserve, which borders the town of Slave Lake, is rich in oil and gas resources. Sawridge Enterprises was formed in 1970 for the purpose of constructing a thirty-room motor hotel in Slave Lake. The hotel has since expanded to 122 rooms and the company recently constructed another hotel in Jasper.

A limited number of Flame Tower replicas are being made and individuals wishing to purchase one are asked to contact the Protocol Office, 432-5660. □



The Hon. Mary LeMessurier presents a replica of the Flame Tower to Chief Walter Twinn.

Concert Choir, Madrigal Singers to Dispense Christmas Tonic

The University of Alberta Concert Choir, in cooperation with the Madrigal Singers, will present a program of Christmas music on 2 December. The concert will start at 8 p.m. in Convocation Hall. Admission is free.

Christmas and other sacred works by Schutz, J.S. Bach, Mendelssohn, Argento, and Vaughan Williams ("Fantasia on Christmas Carols") will be performed. The choir will also premiere Gerhard Krapf's "Psalm 121."

The Madrigal Singers, a select

group of twenty students whose repertoire boasts madrigals and chamber music of all periods, will perform carols by Britten, Walton, Howells, and Oldham, and a motet by Brahms, "Es ist das Heil uns kommen her."

The Christmas concert is the first in the choir's 1983-84 season. A spring concert will be given in March, and a gala benefit concert in April. For its annual tour, the choir will visit Germany and Austria in May. A fund-raising program is underway. □

**HELP
CANADIANS
BREATHE
EASY. #**

**Support
Christmas
Seals**

Give to your Lung Association

Long-Range Planning Progress Report (November 1983)

Action on a new long-range planning strategy was disclosed at the 4 November meeting of the Board of Governors. President Horowitz and his colleagues in central administration have been "greatly encouraged by the free and frank exchange of ideas that has taken place and by the concern for the continued well-being of our University." This endeavor, he says, has as its objective planning that is on-going for the operational units, that is part of the entire University, and that is directed to the consideration of needs and problems within a framework of academic priorities. The following position paper, prepared by Vice-President (Academic) R.G. Baldwin, summarizes the various rounds of discussions and describes the first stage of implementation.

In August 1983, out of a strongly-felt need for a long-range institutional planning strategy to give coherence to the planning that goes on throughout the institution, and after considerable research and deliberation, central administration drew up a position paper describing an approach to University of Alberta planning. This document, which was entitled "A Program for University Planning in the 'Eighties," was formally presented to the Board of Governors on 2 September 1983, and was favorably received.

During the past six weeks, the position paper has been taken to a number of groups on campus for reaction. These consultations have been of assistance in sharpening the planning process.

There is clearly widespread support for

- the concept of an on-going, systematic, and flexible planning program,
- a strategy that will have as its cornerstone an academic plan and that will also take account of the physical, financial and administrative components of the University's operations,
- a structure that combines cen-

tral and front-line elements, recognizing, on the one hand, the need for a central agency to provide policy guidance and coordination and, on the other, the special roles and responsibilities of the operational units, and - a *modus operandi* that involves administration initiative combined with broad consultation and participation, that will be as lean and unencumbered as possible, and that in the final analysis will make use of the existing University approvals system (for example, ADC, PPC, GFC, and the Board, where appropriate) in matters of substance arising out of the planning process.

There also appears to be a readiness to participate in the strategic planning process, some individuals already having volunteered their services.

After due reflection, the President's Steering Committee has therefore concluded that the decision to develop a long-range academic planning strategy was sound, and that it is now in order to begin phasing it in along the following lines. (The Steering Committee consists of the President, Vice-President (Academic), and Vice-President (Finance and Administration)):

1. Consultation

From the outset, there has been a commitment to the principle of widespread consultation about the planning initiative. The discussions of the past several weeks have underlined its importance, where both principles and practice are concerned. Consultation will continue to be an integral part of the planning process.

2. Data Base for Strategic Planning

With the support and cooperation of the Office of Institutional Research and Planning, we will begin immediately to develop a data base appropriate to strategic planning, our commitment being to a process that is data-assisted but not data-driven.

3. Centrally-Directed Undertakings: Pilot Issues

The Vice-President (Academic), with the guidance of the President's Steering Committee and in consultation with others, will identify certain key multi-unit issues, to be addressed as pilot projects by tactical planning groups. The pilot undertakings will be carefully selected, with a view to their University-wide importance and also their usefulness in testing and informing the planning process. In effect, long-range planning will begin through problem-solving on a "broken front." Examples of issues for consideration follow:

- the overload in Arts and Science and certain other service areas, which will lead into discussion of our first-year role, indeed of a number of our functions relative to the other post-secondary institutions, our quotas, the status of the service function, the size of the University, our mix, and so on;
- computer literacy, in conjunction with the University's Information Systems Plan and perhaps also the potential of electronic technology in education;
- the needs and claims of new programs;
- our capability in graduate studies and research;

- *Note:* Intensive consideration through the Agreement Review Committee is currently being given to a wide range of issues that bear on what might be called our human resources.

There will of course be a publicizing of the specific pilot undertakings when these have been determined, together with information about the makeup of the tactical groups and their terms of reference (it being understood, in the latter case, that there will be a requirement for involvement of the principal interest groups—more so, of course, as the individual task forces actually do their work.)

4. Front-Line Planning Initiatives: Faculties and Support Services

Certain units will, because of their interests, become heavily involved in the issue-related pilot projects, but as soon as practicable there is also to be a much more comprehensive involvement of the operational units in planning.

Implicit in the on-going strategy that is being developed is a recognition of the faculties and departments as the custodians of intrinsic disciplinary values, and of their special responsibility, in the first instance, to examine the academic issues of priority that involve and motivate them (recognizing that at some point in the process the individual disciplinary priorities must be integrated into an over-all University planning strategy).

Accordingly, deans and department chairmen will be urged to begin, or to step up, their local planning, in the context of a set of questions of the following sort:

- What can the unit do best?
 - What should it be doing? How should it be developing?
 - What can be slowed down or phased out?
 - What are the possibilities for cooperative efforts?
 - What are the possibilities for rethinking unit mandates and for modifying ways of doing things?
- The intent here is to stimulate discussion at the local level. At a later date, when the centrally-directed task forces are under way and we have started to benefit from that learning experience, we will develop appropriate ways of inter-relating with the units through their deans—providing concrete guidelines and parameters for reporting, and devising means of integrating individual planning strategies with budget development.

Note: Implicit in the planning strategy is an appreciation of the very important role that is played by the support services. It is recognized, however, that the support units cannot themselves

undertake meaningful planning in isolation from an academic strategy that will, through their vice-presidents, provide them with directions. There will thus be a phased meshing of planning efforts as the academic plan takes shape. The Library, Computing Services and the Registrar's Office will, obviously, be early participants, answering as they do to the Vice-President (Research) and Vice-President (Academic).

There is keen understanding among the system-wide administrators of what has been called the new reality of severe financial restraint. This is shared by the University community at large, though perhaps not everywhere with the same intensity (in part because others have not been called upon to make the difficult decisions of the past several years).

We all recognize the political dilemma of striking an appropriate balance between optimism and pessimism. Administrators would nevertheless be doing the institution a disservice if, in their discussions with colleagues, they did not frankly admit to some "measured pessimism"; that is to say, that the period of financial constraint will in all probability continue for the foreseeable future; that although the University will continue to press the provincial government for redress of the accumulated funding shortfalls, it would seem only practical that our internal planning strategy be predicated upon the preservation of quality without material increases. That is the major premise of the planning strategy for the 'Eighties.

It would likewise not be conducive to genuine planning to lead the units to believe that there will be central relocation of resources on a large scale. There will of course continue to be some central reallocation: the Budget Adjustment Fund will continue to exist, and there might be a role for an expanded BAF—through modest additional taxation—for example at points where the interests of various units touch and seed money might build bridges between disciplines and therefore be very cost-effective. Such actions may

assist, but will not in themselves drive, a comprehensive academic planning strategy.

Note: The Vice-President (Finance and Administration) is exploring the possibilities for providing our units with a set of budget premises on which to base middle-range planning.

Finally, responses to the position paper and experience elsewhere underline the importance of a principled context for planning. The University of Minnesota, for example, recently devoted almost three years, off and on, to developing a mission statement that includes a commitment to the principle of liberal education, the support of professional programs, etc. The University of Alberta, on the other hand, already has the benefit of a two-year study by the Senate Commission on University Purpose, for which there has emerged a set of goals and objectives within the traditional purposes of a university. Accordingly, it is proposed that the Senate observations serve as working hypotheses in our planning (initially, in the centrally-directed pilot undertakings); that they be tested, and perhaps modified, in the light of practical application (so that a range of University positions will gradually emerge from the on-going planning process and be an accurate reflection of the will of the institution).

Note: Copies of the recommendations of the Senate Commission on University Purpose will be distributed. Deans and department chairmen may want to use the Report—in particular Parts 4 and 5—as the basis for initiating Faculty/departmental discussion of strategic planning. The Governors have already expressed an interest in having a similar kind of discussion at the Board level.

According to Vice-President (Academic) Baldwin, the responses to the August position paper have been very encouraging. "Comments and suggestions, while not underestimating the complexities and possible pitfalls of any major planning initiative, have nevertheless been largely positive and constructive." He notes one re-

sponse in particular that "merits serious consideration because, although comprehending the new reality, it also rises above it to capture perfectly the intent of the current planning endeavor." That response follows:

"One of the things I have encountered is the belief that we will always be able to do more, and if we continue in that mode long enough, there will be some kind of relief provided. That certainly has been the approach inherited from the 'Sixties. We have in some way to convince units that they can do different things; that they can respond to requests for new initiatives and still do them within the confines of the resources they've got. It may be that they have to reconceive the way that they offer existing service; it may mean that they have to decrease some of that service; that is all possi-

ble...What we are really looking for is the ability to realign ourselves and renew ourselves, and not always to do it by some kind of external source. Rather than continue to think that the solution can be found in an additional gift, we should be putting our attention to a reconceptualizing, to modifying or altering things...Yes, we have always seen the answer in terms of growth. But just because we have always done it that way does not mean that is the way we have to continue."

In Dr. Baldwin's words, "There is strong conviction that we must as an institution take charge of our future and shape it according to a deliberate and conscious strategy derived from our best judgment of what it is we individually and collectively want to be and do." □

Lewis H. Thomas, 1917 - 1983

Lewis H. Thomas, a leading western Canadian historian and former Chairman of this University's Department of History, died 22 November in Regina. He was 66.

Born in Saskatoon on 13 April 1917, Dr. Thomas was Saskatchewan's first full-time Provincial Archivist and became Associate Professor of History at the University of Saskatchewan's Regina campus in 1957.

In 1964, he accepted an assistant professorship in our University's Department of History, and became Full Professor and Chairman in 1965. Although he was forced to give up the position in 1968 for health reasons, he continued, in the words of colleague L.G. Thomas, to "serve as the wisest of counsellors in the department and gave generously to other aspects of the University's development, particularly in the establishment of the University of Alberta Archives."

He received an honorary Doctor of Laws degree from the University of Regina in 1972, and was awarded life membership in

the Canadian Historical Association in 1979.

Dr. Thomas was Alberta's representative on the National Historic Sites and Monument Board of Canada from 1968 to 1976, and Chairman of the University Archives Committee from 1965 to 1978. He published six books, including *The Struggle For Responsible Government in the Northwest Territories*, *The Renaissance of Canadian History*, and *William Aberhart—The Social Credit Movement in Alberta*, and a number of articles.

In his biographical sketch of Dr. Thomas in *The Developing West*, published earlier this year, L.G. Thomas wrote, "Lewis H. has been a central figure in the scholarly re-examination of western Canada's history at a time when that field has been attracting a new generation of Canadian historians. No one has a more thorough knowledge of the resources for its study and interpretation; he has, indeed, himself been an unfailing and invaluable resource to everyone involved in the field." □

service information

All information to be included in this column must reach the Office of Community Relations by 9 a.m. the Thursday prior to publication.

Coming Events

Lectures and Seminars

Department of Entomology

1 December, 4:30 p.m. L. Burgess, Agriculture Canada, Saskatoon, "Some Recent Research on Flea Beetle Pests of Canola." 245 Earth Sciences Building.

Department of Clothing and Textiles

1 December, 7:30 p.m. The second travel/study tour to Peru scheduled for May 1984. Mary Frame will show slides and present information. B-16 Home Economics Building.

Faculty of Medicine

2 December, 8 a.m. A. Fanning, "Atypical Mycobacterial Infections." 2-115 Clinical Sciences Building.
2 December, noon. Bruno Maranda, "Localization of Proteins in Tissues." SMRI Conference Room.
7 December, 4 p.m. Robert M. Gould, Institute for Brain Research in Developmental Disabilities, Staten Island, N.Y., "Phospholipid Metabolism in Peripheral Nerve." 7-62 Medical Sciences Building.
9 December, 8 a.m. R. Lefebvre, Edmonton General Hospital, "Unusual Cases of Renal Hypertension." 3C-06 Edmonton General Hospital.
9 December, noon. J.C. Russell, "Animal Models for Atherosclerosis." SMRI Conference Room.

Department of Zoology

2 December, 3:30 p.m. Soren Bondrup-Nielsen, "The Role of Habitat Heterogeneity and Female Spacing Behaviour in Density Regulation of *Clethrionomys Gapperi*." CW-410 Biological Sciences Building.
9 December, 3:30 p.m. H.E. Welch, Freshwater Institute, Winnipeg, "Sagvaguac: An Overview." CW-410 Biological Sciences Building.

Slavic and East European Studies

6 December, 3:30 p.m. David Marples, "The Dismissal of Khrushchev as Ukrainian Party Chief in March 1947." 311 Athabasca Hall.

Department of Plant Science

7 December, 1 p.m. Gil J. Hollamby, Roseworthy Agricultural College, South Australia, "Wheat Breeding in South Australia." 1-06 Agriculture-Forestry Centre.

Department of Botany

7 December, 3:30 p.m. Edward A. Johnson, Department of Biology, University of Calgary, "Snow Avalanches and Tree Populations." M-137 Biological Sciences Building.

University of Alberta Women's Centre

7 December, 7 p.m. Wendy Birks, Sexual Assault Centre, and Len Hudyma, University Liaison with Edmonton Police, "Why Men Rape." B-87 Tory Building.

Limnology and Fisheries Discussion Group

8 December, noon. Harold Welch, Freshwater Institute, Winnipeg, "Effects of Eutrophication on Landlocked Lake Trout and Char at Sagvaguac." G-217 Biological Sciences Building.

Canadian Institute of Ukrainian Studies

9 December, 7:30 p.m. John-Paul Himka, "Six Months' Research in Soviet Ukraine: A Report." Heritage Lounge, Athabasca Hall.

Music

Department of Music

All events take place in Convocation Hall and are free of charge unless otherwise specified.
2 December, 8 p.m. The University of Alberta Concert Choir and Madrigal Singers Christmas Concert, Leonard Ratcliff—director.
3 December, 8 p.m. Recital—Diane Nelson, soprano and Alexandra Munn, piano.
4 December, 3 p.m. The University of Alberta Concert Band, Ernest Dalwood—conductor.
4 December, 8 p.m. Duo-Recital—Lawrence Fisher and Kimberly Fisher on the violins.
5 December, 4 p.m. Part I of Lecture by H. Brauss. Piano Sonata, Op.2, F# Minor of Johannes Brahms. 1-29 Fine Arts Building.
6 December, 4 p.m. Part II of Lecture by H. Brauss. Piano Sonata, Op.2, F# Minor of Johannes Brahms. 1-29 Fine Arts Building.
11 December, 8 p.m. Primavera Woodwind Quintet

Exhibitions

Ring House Gallery

Until 18 December. "Johann Feught M.V.A." A exhibition of recent work in printmaking, presented as partial fulfillment of the Master of Visual Arts program.
2 to 18 December. "A University Collects: Kenyan Crafts." A collection of Kenyan artifacts, late of the 1983 Universiade "Crafts of the World" exhibition. (The artifacts have been donated to the University.)

Radio and Television

Radio

Programs broadcast on CKUA radio 580 AM and 94.9 FM.

3 December, 7 p.m. University Concert Hall Part II Contemporary Works for Piano and Voice. Guest: Elsie Achuff.

7 December, 7 p.m. Celebrations—Interview and reading with Gary Geddes.
10 December, 7 p.m. University Concert Hall—St. Cecilia Orchestra. Guest: Malcolm Forsyth

Television

Programs broadcast on ETV Q-9 and C-13.
7 December, 8 p.m. Faculty Profiles: "Looking At China." Department of History—Brian Evans, Chinese Historian, speaks on transitions in China.

Sports

Basketball

2 to 3 December 7:30 p.m. Golden Bears vs. University of Regina Cougars. Varsity Gym.
9 December, 7 p.m. Pandas vs. Brandon University. Varsity Gym.

Volleyball

2 to 4 December. North-Am Tournament. Varsity Gym.

Hockey

2 to 3 December, 7:30 p.m. Golden Bears vs. University of British Columbia Thunderbirds. Varsity Arena.

Matters of Faith

Catholic Campus Ministry

St. Joseph's College
Sunday Mass: Saturday, 4:30 p.m., Sunday, 9:30 and 11 a.m. and 4 and 8 p.m.
Weekday Mass: Monday, Wednesday, Friday, and Saturday at 12:10 and 4:30 p.m. and Tuesday and Thursday at 12:30 and 4:30 p.m. Also Monday to Friday at 7:30 a.m.

Lutheran Campus Ministry

Sundays, 10:30 a.m. Worship with Holy Communion in the Newman Centre of St. Joseph's College. The University community is welcome to attend.
7:30 p.m. Thursday evening worship at the Lutheran Student Centre, 11122-86 Avenue.
Wednesdays at noon. Bible Study, 158A Students' Union Building.

Chaplains' Association

Mondays, 7:30 p.m. Evening Prayer in preparation for the Pilgrimage of Reconciliation and Hope by the Taizé Community. St. Joseph's College Chapel.

SUB Theatre

Concerts

7 to 10 December and 14 to 17 December. The Edmonton Opera Association, C.H.Q.T., and SUB Theatre present Gilbert and Sullivan's "The Gondoliers."

Studio Theatre

Until 10 December. "Thieves' Carnival" by Jean Anouilh. For further information, phone 432-2495.

Non-Credit Courses

Computing Services

MTS (Michigan Terminal System)

MTS and Editor Fundamentals (Prerequisite)
AJ510 Operation and Visual Editing
MTS Overview (Prerequisite)

Textform

Introduction to Text Formatting (Prerequisite)
Advanced Text Formatting

SPIRES

Introduction to SPIRES (Prerequisite)
Advanced SPIRES

Graphics

Introduction to Plotting
Integrated Graphics Overview

Statistics

Data Preparation for Statistical Packages (Prerequisite) SPSSx Conversion
Introduction to BMDP
Introduction to MIDAS
Introduction to MINITAB
Introduction to TROLL

Microcomputers

Introduction to the IBM PC
The above courses are all offered regularly through the day with limited evening selections. Registration will be taken over the phone for all courses except evening courses. These may be made in person at 352 General Services Building, or by mail. Payment must accompany registration for all evening courses. Please make cheques payable to The University of Alberta.

Waiting List Courses

The following courses are only offered when a sufficient number of people express an interest.
Courier Operation and Visual Editing
Introduction to Programming
Introduction to Typesetting
Introduction to APL
Introduction to the Array Processor
Introduction to APAL
Introduction to Clustan
Introduction to TSP
Introduction to Osiris
For more information on any of the courses listed above, please phone the Training Assistant, 432-2511, weekdays between 8:30 and noon.

Faculty of Extension

Real Estate Education

For further information on the course listed below, telephone 432-5060.
Advanced Real Estate Law
Appraisal of Real Property
Contract Law for Real Estate Personnel
Property Management
Real Estate and Mortgage Finance

Applied Behavioral Sciences Division

For further information on the courses listed below, telephone 432-5069.

Methods for Therapeutic Magic I (Introduction)

Methods for Therapeutic Magic II (Advanced)

Land Use Planning Studies

For further information on the courses listed below, telephone 432-2912.

General Plan Update
Planning Law

Notices

Campus Reviews

As part of the process of carrying out systematic reviews under the guidance of the President's Advisory Committee on Campus Reviews (PACCR), the *Department of Educational Psychology* is completing the self-study phase of the review process. The other major phase of the process is the site visit and assessment by the Unit Review Committee. In preparation for this second phase, PACCR invites written comment prior to 31 January 1984. Submissions are for the use of the Unit Review Committee and will be held in confidence by the members of that committee.

Submissions should be sent to: Mrs. L. Pearson, PACCR Office, W4-13 Chemistry Building, Attention: The Educational Psychology Unit Review Committee.

Review of Dean of Library Science

Information about the administration of the Faculty is being solicited as part of the normal process of performance review after five years in office. For further information, call the Office of the Associate Vice-President (Academic), 432-3213.

Capital Equipment Purchases

A program has been developed to provide the carry-over of unspent capital equipment funds into the next budget year. This carry-over will be limited to the lesser of fifteen percent of the departmental capital equipment budget or \$25,000. Where the balance of unexpended funds is sufficient, commitments incurred by purchase orders placed before 31 December will be allocated a carry-over equivalent to the amount of the commitment.

Where the balance of your unexpended and/or uncommitted capital equipment budget is currently in excess of the foregoing limits, you are urged to place purchase orders for your further needs now to help ensure that delivery is effected before 31 March 1984. The program will not provide a carry-over in relation to commitments by purchase orders placed later than 31 December other than in instances where a well-documented justification of circumstances merits exception. Application for exemption should be submitted to the attention of D. Grover, Office of the Comptroller, 432-4654. Final approval on capital equipment carry-overs remains with the Vice-President (Facilities and Services), R.E. Phillips.

Unexpended funds in excess of the limiting factors will lapse into a Capital Equipment Contingency Account.

Reference: Flexible Expenditure Program, *Manual of Administrative Procedures*, 728.4

MBA Society's Social

An invitation is extended to interested people to attend the MBA Society's Membership Social at the Chateau Lacombe, Alberta Room D, 1 December. Cocktails 5 to 7 p.m. (cash bar).

Positions Vacant

The University of Alberta is an equal opportunity employer but, in accordance with Canadian Immigration requirements, these advertisements are directed to Canadian citizens and permanent residents.

Registrar

The Registrar, with a staff of seventy-four, is responsible for the admissions, registration, and student records of the University (full-time enrolment currently 23,000); serves on the senior academic councils of the University; is responsible for the preparation and publication of University calendars and timetables; and works with Faculties to inform prospective students about the University and its programs. The Registrar's Office utilizes a computerized system of student records which is currently being upgraded.

This position has a salary range of \$45,297 to \$67,953 per annum with an attractive benefits package.

Deadline for applications is 31 January 1984. Date of appointment will be 1 July 1984 or later by agreement with the appointee.

Applications, including a detailed curriculum vitae and the names of three references, should be sent to: Dr. Ron Bercov, Associate Vice-President (Academic), The University of Alberta, 3-6 University Hall, Edmonton, Alberta T6G 2J9.

Non-Academic Positions

A hiring freeze was put in place 18 November 1983. This affects all non-academic vacancies previously advertised with the exception of the positions funded from Trust/Research accounts.

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 432-5201. As positions are filled on an on-going basis, these vacancies cannot be guaranteed beyond 24 November 1983. For a more up-to-date listing, please consult the weekly Employment Opportunities Bulletin and/or the postings in PSSR.

Technician I/Technologist I (Trust) (\$1,497-\$2,092) Physiology
Technician I (Trust) (\$1,497-\$1,842) Medicine
Technologist I (Trust) (\$1,697-\$2,092) Genetics
Biology Technologist II (Trust) (\$1,920-\$2,378) Genetics

Advertisements

Advertisements must reach the Editor by 3 p.m. on the Thursday prior to publication date which date also serves as the deadline for cancellation of advertisements. The cost of placing advertisements is 30 cents per word with no discount for subsequent insertions. There are no refunds. There is a maximum limit of thirty words and a minimum charge of \$1.50. Contributors' corrections will be assessed at \$1.50 for each line in which an insertion is made. Advertisements cannot be accepted over the telephone.

Accommodations available

Rent - Parkdale area. Basement suite, ten-minute walk University. Washer, dryer, garage. \$295. 435-6765.

Sale - House, take over the mortgage (approximately \$52,500), pay the expenses and it's yours. Close to University, good for single or couple. 436-5954.

Rent - Garneau Mews. Beautiful, two-bedroom condo. Furnished or unfurnished. Call Janet Jenner, Western Relocation, 438-1044 or 435-5389. Available 1 January 1984.

Sublet - Partially furnished, one-bedroom apartment. Franklin Bldg. 87th & 111 St. 25 December to mid-August. 432-4405 or 433-2849.

For rent - Furnished home. January-May. 455-1227.

Sale - Aspen Gardens, over 2,200 sq. ft., on quiet cul-de-sac. Custom built, hot tub, sauna, pool. \$184,700. Call Louise Grant, Bus. 436-3050, res. 438-6109. Langley Real Estate.

For sale - Two-bedroom, highrise condo. in The Saskatchewan. Expansive river valley views. Close to University. Super buy at \$87,900. Denise Rout, 435-6355. Spencer Realty.

For sale - Millcreek location. Two lots or one large, single lot with plans to build if purchaser desires. Denise Rout, 435-6355. Spencer Realty.

For sale - Executive, Riverbend townhouse. Professionally decorated, neutral colors. Two fireplaces, developed basement, attached garage. Denise Rout, 435-6355. Spencer Realty.

Rent - Completely furnished, renovated, two-storey. Short-term at reduced rent. Call 433-7362.

Sale - 9737-112 St. #904 The Saskatchewan River View, two bedrooms. Mint condition. Vacant. \$89,000. Jesse Oxford, Kennedy Realty. 482-7651, 482-7263.

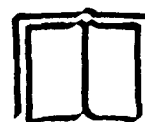
For rent - Executive home. Old Glenora. 1 1/2-storey, 2,600 sq. ft., immaculately re-finished, four bedrooms, 3 1/2 bathrooms, study, fireplace, sundeck, custom kitchen, ravine location. \$1,500/month. Western Relocation, 438-1044, 435-5389.

Rent - Executive home, west end, spacious,

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four-bedroom, all amenities including family room, fireplace, huge master bedroom, jacuzzi, heated attached double garage, 12-minute drive to University. 481-4691.

For sale - Two-bedroom house, very good condition, hardwood floors, new roof, North Inglewood, must sell, accepting offers. 432-5732 or 452-2092 evenings.

Rent - Male wishes to share a two-bedroom house with a male, professional/graduate student. Twenty blocks from campus. 432-5832, 436-8885.

Rent - Near U of A, 7805 116 St. Large, three-bedroom. \$650. Ready now. Backs on park. Kids O.K. Ross Realty. Call 428-1730, 457-2852.

Sale - 11th floor condominium in the "Fairmont." Size 1,300 sq. ft. excluding balcony, magnificent view of river valley. Price reduced, \$142,500, reflecting today's market. Evan Potter, bus. 436-3050, res. 435-1510. Langley.

Sale - For professionals. A three-bedroom, carefree condo. with lots of space for work or pleasure. Double garage. Chris Tenove, 433-5664, 436-5250. Spencer's.

Sale - Asking only \$85,000. This three-bedroom home is located on a quiet avenue, just south of the University. Call Chris Tenove, 433-5664, 436-5250. Spencer's.

Automobiles and others

Visiting U.K.? Save on hotels in self-contained Winnebago Warrior, sleeps five. Airport pick-up. 437-2920.

Goods for sale

Farmer's Market: Every Saturday, 10

a.m.-2 p.m. in HUB Mall, fresh flowers, vegetables, eggs, honey, jams, pickles, baked goods.

For sale - Sheltie puppies. Registered, \$275. Unregistered, \$75. Schweger's, 432-3489, 922-2878.

Queen-size, Sealy Posturepedic mattress, \$150. Lazy-boy chair, rust material, \$300. Henry 963-6024.

TRS80 modern, new, \$80. Men's overcoat, detachable lining, \$60. 436-8871.

Books bought and sold - The Edmonton Book Store in HUB Mall will pay cash for book collections and individual, rare items. Appraisals available. Open seven days a week. 433-1781.

Ikea bedroom furniture (natural pine), two small drawer units, large drawer unit, Edwardian sofa, matching table, lounge chair (oak). 435-8740.

Services

Donnic Word Processing. Specializing in theses, manuscripts, etc. 8315A-105 St. 432-1419.

Singing teacher, Eileen Turner 439-4661. Professional typist - Word processing. Specializing in theses and dissertations. Gwen, 467-9064.

Typing, IBM Selectric. Fifteen years' experience. \$1/page. Terry, 477-7453.

Typing, \$1.50 per page. 435-3091. THESIS typing - papers. Experienced. 455-0641.

Backaches? Stress? Tension? Relief promised at Back Basics. Physiotherapist, Maria Krieg, uses heat, massages, chiropractic and interferential electrotherapy for special treatments. (Gift certificates). 11627-75 Ave. 436-8059.

New location! IML Art Gallery is opening at 8219 109 St. (formerly Dunbar's). The complete gift store. Local art, crafts and stationery. Phone 433-6834.

Do your own typing on our word processors, \$5/hour. Letter quality (daisy wheel) printers. Limited training available (easy to learn). For information. Call U of A,

Printing Services. 432-3754.

Recurrent cold sores? Participants wanted for confidential, controlled study of promising, antiviral medication (approved for other antiviral applications) by University of Alberta research team. 432-2691, 432-5758, 432-2240.



Serendipity Shop

Drop in and see this unusual gallery. Artworks, ceramics, antiques, mirrors, nice gift items, as well as picture framing. Northeast cor. of 90 Ave. and 99 Street. Open 10:30-5:00 Tuesday through Saturday. 433-0388.

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This offering is made by prospectus only in all provinces of Canada (other than Quebec) and copies of the prospectus may be obtained from the offices of Dominion Securities Ames in those provinces. The plan is also available in Quebec, where no prospectus is required.

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